

IN THE CLAIMS:

Please AMEND the claims and ADD new claim 13 as follows:

1. (CURRENTLY AMENDED) A method, comprising:
dynamically surveying a data source;
dynamically generating a ~~point-of-access~~-user interface, an application database, a reporting database[[,]] and a baseline data schema based on the surveying of the data source;
enabling interoperability among ~~the a plurality of application systems using the baseline data schemaby mapping the applications systems to the baseline data schema; and~~
~~mapping the application systems to the baseline data schema; and~~
providing access to the interoperability enabled application systems via the ~~point-of access~~ user interface using the application database and the reporting database.
2. (ORIGINAL) The method as recited in claim 1 wherein the surveying of the data source is initiated on demand.
3. (ORIGINAL) The method as recited in claim 1, wherein the surveying of the data source is regularly initiated.
4. (CURRENTLY AMENDED) A method, comprising:
dynamically surveying a data source to thereby capture changes to the data source;
~~capturing changes to the data source;~~
dynamically updating a ~~point-of-access~~-user interface based on the captured changes to ~~the data source;~~
dynamically updating an application database and a reporting database based on the captured changes to the data source;
dynamically updating an interoperability engine baseline data schema based on the captured changes to the data source;
allocating space in the application database for the captured changes to the data source;
applying an integration unit mapping ~~the application systems to the baseline data~~ schema; and
providing access to the mapped application systems via the ~~point-of-access~~user interface using the updated application database and the updated reporting database.

5. (ORIGINAL) The method as recited in claim 4, wherein the surveying of the data source is initiated on demand.

6. (ORIGINAL) The method as recited in claim 4, wherein the surveying of the data source is regularly initiated.

7. (CURRENTLY AMENDED) A computer readable storage medium controlling a computer and comprising a process of:
dynamically surveying a data source;
dynamically generating a ~~point-of-access~~-user interface, an application database, a reporting database[[],] and a baseline data schema based on the surveying of the data source;
enabling interoperability among ~~the~~ a plurality of application systems ~~using the baseline data schema;~~ by mapping the application systems to the baseline data schema; and
providing access to the interoperability enabled application systems via the ~~point-of-access~~ -user interface using the application database and the reporting database.

8. (PREVIOUSLY PRESENTED) The computer readable storage medium as recited in claim 7, wherein the surveying of the data source is initiated on demand.

9. (PREVIOUSLY PRESENTED) The computer readable storage medium as recited in claim 7, wherein the surveying of the data source is regularly initiated.

10. (CURRENTLY AMENDED) A computer readable storage medium controlling a computer and comprising a process of:
dynamically surveying a data source to thereby capture; ~~capturing~~ changes to the data source;
dynamically updating a ~~point-of-access~~-user interface based on the captured changes to the data source;
dynamically updating an application database and a reporting database based on the captured changes to the data source;
dynamically updating an interoperability engine baseline data schema based on the captured changes to the data source;
allocating space in the updated application database for the captured changes to the data source;

applying an integration unit mapping the application systems to the baseline data schema; and

providing access to the mapped application systems via the point-of-access user interface using the updated application database having the allocated space and the updated reporting database.

11. (PREVIOUSLY PRESENTED) The computer readable storage medium as recited in claim 10, wherein the surveying of the data source is initiated on demand.

12. (PREVIOUSLY PRESENTED) The computer readable storage medium as recited in claim 10, wherein the surveying of the data source is regularly initiated.

13. (NEW) An apparatus comprising:
means for dynamically surveying a data source;
means for dynamically generating a user interface, an application database, a reporting database and a baseline data schema based on the surveying of the data source;
means for enabling interoperability among a plurality of application systems by mapping the applications systems to the baseline data schema; and
means for providing access to the interoperability enabled application systems via the user interface using the application database and the reporting database.